

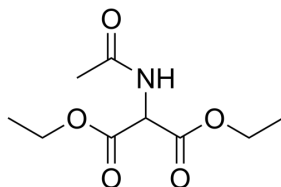
## Diethyl acetamidomalonate

Cat. No.: HY-I1162  
 CAS No.: 1068-90-2  
 Batch No.: 95554  
 Chemical Name: Propanedioic acid, 2-(acetylamino)-, 1,3-diethyl ester

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_9H_{15}NO_5$   
 Molecular Weight: 217.22  
 Storage: Powder -20°C 3 years  
 4°C 2 years  
 In solvent -80°C 6 months  
 -20°C 1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
 Purity (GC): 99.02%  
 Water(KF): 0.23%  
 Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA